

Increasing η -representable degrees

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Abstract

In this paper we prove that any Δ^0_3 degree has an increasing η -representation. Therefore, there is an increasing η -representable set without a strong η -representation. © 2009 WILEY-VCH Verlag GmbH & Co. KGaA, Weinheim.

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Keywords

η -representation, Linear order, Representation, Turing degree